

Specification:

Linear-Led Light is widely used in showcases, display case or furniture. This extremely Thin Linear LED Light is especially applied to hidden/ covert installation. After processed by special optical system, which has patented, this kind of extremely thin linear light indeed becomes a continuous / real linear light source. By using connector cable and/or plastic connector, a few lamps can be installed in a row quickly and easily. The single Linear-LED Light comes in three different sizes (L=300mm/500mm/1000mm)

Power supply usage instruction:

The following table shows how many lamps the power supply can drive respectively. You can select suitable power supply according to the power per run.

Power Supply	CEL-L-3	CEL-L-5	CEL-L-11
12W - PW-24-12	4	2	1
24W - PW-24-24	8	4	2
45W - PW-24-45	15	9	4

Note: The power supply's power should be over the total power when lamps are linked up.

Safety Information:

- 1) Indoor use only
- 2) LED Module incorporates no protection against short circuits, overload or overheating. Therefore it is absolutely necessary to operate the modules with an electronically stabilized power supply offering protection against the above mentioned safety risks. Our power supply is specifically designed with protection features for safe operation. When using power supply other than ours, the following basic safety features are required, in addition to any other application specific concerns and local safety codes: ☒ Short circuit protection ☒ Overload protection ☒ Overheat protection

Common products description:

Dimensions: 30mm (width) x 8mm (height) x "L" (L=300mm for CEL-L-3, L=500mm for CEL-L-5, L=1000mm for CEL-L-11)

Materials: Aluminum extrusion with black plastic end caps, Acrylic Lens

Light Source: High brightness SMD3528 LED

Operating Temperature: -20°C to 40°C - Indoors

Warranty: 2 year with proper installation and power supply

Installation: Mounting Clips and M2.6x12 screws make it easy to install

Energy saving: up to 50% compared with traditional fluorescent under the same flux

LED Life Span: over 50,000 hours

Applications:

LED show case lighting; LED shelf lighting; LED under counter lighting; LED display case lighting; LED retail product Lighting; LED Furniture Lighting; LED bookcase lighting; LED wardrobe lighting; LED wine cabinet lighting; LED under cabinet lighting; LED kitchen cabinet lighting; LED cove lighting; LED accent lighting; LED task lighting; LED product line lighting.



User Manual

LED Cabinet Lights

Series
CEL-L: CEL-L-3, CEL-L-5, CEL-L-11

Dear User,
Thank you for choosing our products.
Please **read** the manual carefully before installing and using
Please **keep** it for reference



The box includes 1 x lamp, 2 x Mounting Clip, 2 x M2.6x10 screws, 1 x manual.
You can choose different power supply and accessories according to the power supply usage instruction.

Econyx Innovative Center

P.O. Box 487177, Dubai, United Arab Emirates

Phone: +971.444.30.823

E-mail: office@econyx.com

www.econyx.com



Ver.1.0

Accessories



Slim connector
Model: CEL-LC



Mounting Clip
In the pack



Simple connector
Model: CEL-C1

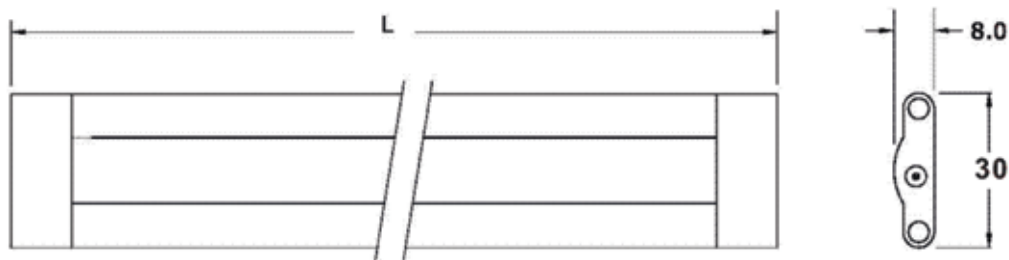


6-interfaces connector
Model: CEL-C6



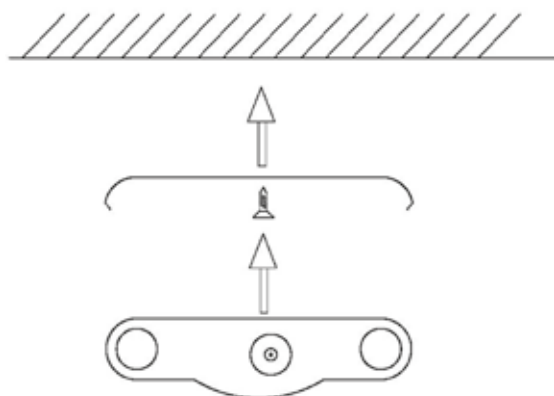
Power supply
Models: PW-24-12,
PW-24-24, PW-24-45

Drawing



You will need an additional clearance at one or both ends to plug in power cord and/or linking extension(s)

Installation information



Complete set connection guide

